

FORM PTO-1449

ATTY. DOCKET NO.  
25886-0094

SERIAL NO.  
10607222

CONFIRM NO.  
8140

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

APPLICANT  
Pandey *et al.*

CUSTOMER NO.  
24961

FILING DATE  
June 27, 2003

GROUP  
1626

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*Ref. Code	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
Con	ET	6	2	6	1	5	9	5	07/17/01 B1	Stanley <i>et al.</i>	424	449	02/29/00
	EU	6	2	6	4	9	1	4	07/24/01 B1	Klaveness <i>et al.</i>	424	1.65	04/28/99
	EV	6	2	6	7	9	8	3	07/31/01 B1	Fujii <i>et al.</i>	424	448	08/11/99
	EW	6	2	6	8	1	2	0	07/31/01 B1	Platz <i>et al.</i>	435	2	10/19/99
	EX	6	2	7	1	3	5	9	08/07/01 B1	Norris <i>et al.</i>	536	23.1	04/14/99
	EY	6	2	7	3	9	0	4	08/14/01 B1	Chen <i>et al.</i>	607	88	03/02/99
	EZ	6	2	7	4	5	5	2	08/14/01 B1	Tamarkin <i>et al.</i>	514	12	11/10/97
	FA	6	2	8	1	6	1	1	08/28/01 B1	Chen <i>et al.</i>	310	171	04/11/00
	FB	6	3	0	7	1	4	7	10/23/01 B1	Bird <i>et al.</i>	136	263	04/18/00
	FC	6	3	1	6	6	5	2	11/13/01 B1	Steliou	556	42	06/06/95
	FD	6	3	1	9	2	7	3	11/20/01 B1	Chen <i>et al.</i>	607	88	12/16/99
	FE	6	3	1	9	4	8	8	11/20/01 B1	Licha <i>et al.</i>	424	9.6	04/09/98
	FF	6	3	3	1	1	7	5	12/18/01 B1	Goldenberg	604	522	07/06/98
	FG	6	3	3	1	7	4	4	12/18/01 B1	Chen <i>et al.</i>	310	171	04/11/00
	FH	6	3	4	4	0	5	0	02/05/02 B1	Chen	607	88	12/21/98
Con	FI	6	3	5	0	4	3	1	02/26/02 B1	Snow <i>et al.</i>	424	9.6	10/28/99

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Title: **FLUORINATED PHOTSENSITIZERS RELATED TO CHLORINS AND BACTERIOCHLORINS  
FOR PHOTODYNAMIC THERAPY**

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25886-0094SERIAL NO.  
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Pandey *et al.*CUSTOMER NO.  
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EXAMINER INITIAL	*Ref. Code	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
Con	FJ	6	3	8	7	3	5	0	05/14/02 B2	Goldenberg	424	1.57	07/08/99
	FK	6	4	0	6	2	9	7	06/18/02 B1	Raymond <i>et al.</i>	434	15	02/18/00
	FL	6	4	1	6	5	3	1	07/09/02 B2	Chen	607	89	06/24/98
	FM	6	4	8	2	5	1	7	11/19/02 B1	Anderson	428	402.24	08/16/00
	FN	6	4	8	9	3	1	4	12/03/02 B1	Ashley <i>et al.</i>	514	183	04/03/01
	FO	6	4	9	5	5	8	5	12/17/02 B2	Bellnier <i>et al.</i>	514	410	03/07/01
	FP	6	4	9	8	9	4	5	12/24/02 B1	Alfheim <i>et al.</i>	600	407	11/08/99
	FQ	6	5	0	0	8	1	6	12/31/02 B1	Ekimoto <i>et al.</i>	514	185	03/12/01
	FR	6	5	1	1	9	7	1	01/28/03 B1	Gorun	514	183	10/12/99
	FS	6	5	1	4	9	9	5	02/04/03 B1	Zaleski <i>et al.</i>	514	332	09/25/01
	FT	6	5	1	5	1	1	3	02/04/03 B2	Raymond <i>et al.</i>	534	15	02/18/00
	FU	6	5	2	0	6	6	9	02/18/03 B1	Chen <i>et al.</i>	362	545	06/19/00
	FV	6	5	2	4	5	5	2	02/25/03 B2	Klaveness <i>et al.</i>	424	1.85	02/20/01
	FW	6	5	2	5	0	8	8	02/25/03 B1	Nagano <i>et al.</i>	514	452	01/03/01
	FX	6	5	2	7	7	5	9	03/04/03 B1	Tachibana <i>et al.</i>	604	500	07/20/00
Con	FY	6	5	3	4	0	4	0	03/18/03 B2	Pandey <i>et al.</i>	424	362	12/18/00

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FOR PHOTODYNAMIC THERAPY**

FORM PTO-1449  LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 25886-0094	SERIAL NO. 10/607,222	CONFIRM NO. 8140
	APPLICANT Pandey <i>et al.</i>	CUSTOMER NO. 24961	
	FILING DATE June 27, 2003	GROUP 1626	

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EXAMINER INITIAL	*Ref. Code	DOCUMENT NUMBER								DATE	NAME	CLASS	SUB CLASS	FILING DATE
cow	FZ	6	5	4	0	9	8	0		04/01/03 B1	Blumenthal <i>et al.</i>	424	9.34	03/31/00
	GA	6	5	5	4	8	5	3		04/29/03 B2	Chen	607	88	07/20/01
	GB	6	6	5	9	3	7	4		05/06/03 B2	Lindsey <i>et al.</i>	136	263	05/10/01
	GC	6	5	6	6	5	1	7		05/20/03 B2	Miura <i>et al.</i>	540	145	06/06/01
	GD	6	5	6	9	8	4	6		05/27/03 B1	Scherz <i>et al.</i>	514	185	09/18/01
	GE	6	5	7	2	8	3	9		06/03/03 B2	Sugita <i>et al.</i>	424	9.5	03/09/01
	GF	6	5	8	0	2	2	8		06/17/03 B1	Chen <i>et al.</i>	315	185R	08/22/00
	GG	6	6	0	2	2	7	4		08/05/03 B1	Chen	607	88	03/18/99
cow	GH	R	E	2	8	8	1	9		05/18/76	Thompson	424	243	04/16/75

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	*Ref. Code	DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes No	
cow	GI	0	0	1	5	2	9	6		03/23/00	PCT A1				
	GJ	0	0	3	6	9	8	3		06/29/00	PCT A1				
	GK	0	0	4	1	7	2	5		07/20/00	PCT A2				
	GL	0	0	4	1	7	2	6		07/20/00	PCT A3				
	GM	0	0	4	1	7	2	7		07/20/00	PCT A1				
cow	GN	0	0	4	1	7	6	8		07/20/00	PCT A1				

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													Yes	No
CON	GO	0	1	0	3	7	7	0	01/18/01	PCT A1	→			
	GP	0	1	0	5	3	1	6	01/25/01	PCT A1	→			
	GQ	0	1	1	5	6	9	4	03/08/01	PCT A1	→			
	GR	0	1	2	0	0	5	4	03/10/84	EP B1	→			
	GS	0	1	4	3	8	2	5	06/21/01	PCT A1	→			
	GT	0	1	5	1	0	8	7	07/19/01	PCT A2	→			
	GU	0	1	6	1	6	0	6	11/21/85	EP B1	→			
	GV	0	1	7	8	2	1	6	10/18/01	PCT A1	→			
	GW	0	1	7	8	4	5	8	10/18/01	PCT A1	→			
	GX	0	1	9	8	7	0	8	12/27/01	PCT A1	→			
	GY	0	2	1	7	6	9	0	02/28/02	PCT A1	→			
	GZ	0	2	4	3	9	2	9	11/04/87	EP B1	→			
	HA	0	3	0	2	9	4	94	04/10/03	PCT A1	→			
	HB	0	3	0	5	2	7	93	06/26/03	PCT A2	→			
	HC	0	3	0	5	6	4	07	07/10/03	PCT A2	→			
	HD	0	3	0	6	1	6	96	07/31/03	PCT A2	→			
CON	HE	0	4	2	3	1	9	5	04/24/91	EP B1	→			
	HF	0	4	2	5	5	6	6	05/08/91	EP B1	→			
	HG	0	4	5	0	1	4	9	10/09/91	EP B1	→			
	HH	0	4	6	8	9	9	7	02/05/92	EP B1	→			
	HI	0	5	1	0	0	0	7	10/28/92	EP B1	→			
	HJ	0	6	8	2	9	5	6	11/22/95	EP B1	→			

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FORM PTO-1449  LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 25886-0094	SERIAL NO. 10/607,222	CONFIRM NO. 8140
	APPLICANT Pandey <i>et al.</i>	CUSTOMER NO. 24961	
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													Yes	No
Con	HK	1	1	1	0	9	6	3	06/27/01	EP A2	-			
	HL	1	1	3	1	1	0	0	09/12/01	EP B1	-			
	HM	1	1	4	6	0	4	6	10/17/01	EP A2	-			
	HN	1	1	6	4	1	3	6	12/19/01	EP A1	-			
	HO	1	2	3	8	6	6	6	09/11/02	EP A2	-			
	HP	1	2	5	6	5	8	6	11/13/02	EP A1	-			
	HQ	1	3	3	4	7	4	8	08/13/03	EP A1	-			
	HR	20	01	3	3	5	5	78	04/12/01	JP	-			X+
	HS	20	02	0	2	0	3	89	01/23/02	JP	-			X+
	HT	20	02	3	2	5	8	53	11/12/02	JP	-			X+
	HU	20	03	1	4	6	9	89	05/21/03	JP	-			X*
	HV	4	2	1	8	0	0	2	07/07/92	JP	-			X+
	HW	6	1	0	5	9	2	1	04/19/94	JP	-			X+
	HX	8	4	0	1	3	8	2	04/12/84	PCT A1	-			
	HY	9	0	0	0	3	9	2	01/25/90	PCT A1	-			
	HZ	9	0	0	0	8	9	5	02/08/90	PCT A1	-			
Con	IA	9	0	1	2	5	7	3	11/01/90	PCT A1	-			
	IB	9	1	1	0	4	7	4	07/25/91	PCT A1	-			
	IC	9	3	1	3	7	6	9	07/22/93	PCT A1	-			
	ID	9	4	0	9	8	5	1	05/11/94	PCT A1	-			
	IE	9	5	0	5	2	1	4	02/23/95	PCT A1	-			
	IF	9	5	3	2	2	0	6	11/30/95	PCT A1	-			

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Con	IG	9	6	3	7	2	5	5	11/28/96	PCT A1	—			
	IH	9	7	3	2	5	2	0	09/12/97	PCT A1	—			
	II	9	7	3	2	8	8	5	09/12/97	PCT A1	—			
	IJ	9	8	0	4	3	1	7	02/05/98	PCT A1	—			
	IK	9	8	0	6	4	5	6	02/19/98	PCT A1	—			
	IL	9	8	0	8	5	6	5	03/05/98	PCT A1	—			
	IM	9	8	1	4	2	4	3	04/09/98	PCT A1	—			
	IN	9	8	2	4	3	7	1	06/11/98	PCT A1	—			
	IO	9	8	2	4	5	1	0	06/11/98	PCT A1	—			
	IP	9	8	3	2	4	9	1	07/30/98	PCT A1	—			
	IQ	9	8	3	2	4	9	2	07/30/98	PCT A1	—			
	IR	9	8	3	2	4	9	3	07/30/98	PCT A1	—			
	IS	9	8	4	6	1	3	0	10/22/98	PCT A1	—			
	IT	9	8	5	0	0	3	4	11/12/98	PCT A1	—			
	IU	9	8	5	6	3	0	2	12/17/98	PCT A1	—			
	IV	9	9	1	8	8	7	9	04/22/99	PCT A1	—			
Con	IW	9	9	2	0	3	4	6	04/29/99	PCT A1	—			
	IX	9	9	3	9	7	6	9	08/12/99	PCT A1	—			
	IY	9	9	5	2	5	6	5	10/21/99	PCT A1	—			
	IZ	9	9	5	8	1	4	9	11/18/99	PCT A1	—			
	JA	9	9	6	6	9	8	8	12/29/99	PCT A1	—			
	JB	9	9	6	7	2	4	8	12/29/99	PCT A1	—			

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	JC	9	9	6	7	2	4	9	12/29/99	PCT A1				

X\* = An English language Derwent abstract is provided.

X+ = An English language equivalent is provided.

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

cow	JD	Bellnier <i>et al.</i> , "Population pharmacokinetics of the photodynamic therapy agent 2-[1-hexyloxyethyl]-2-devinyl pyropheophorbide-a in cancer patients", <i>Cancer Res.</i> , <u>63(8)</u> :1806-1813 (2003)
	JE	Bellnier <i>et al.</i> , "Design and construction of a light-delivery system for photodynamic therapy", <i>Med. Phys.</i> , <u>26(8)</u> :1552-1558 (1999)
	JF	Bellnier <i>et al.</i> , "The time course of cutaneous porphyrin photosensitization in the murine ear", <i>Photochemistry and Photobiology</i> , <u>49(3)</u> :369-372 (1989)
	JG	Bellnier <i>et al.</i> , "Murine pharmacokinetics and antitumor efficacy of the photodynamic sensitizer 2-[1-hexyloxyethyl]-2-devinyl pyropheophorbide-a", <i>J Photochem Photobiol B</i> , <u>20(1)</u> :55-61 (1993)
	JH	Bellnier <i>et al.</i> , "The validation of a new vascular damage assay for photodynamic therapy agents", <i>Photochem Photobiol.</i> , <u>62(5)</u> :896-905 (1995)
	JI	Bellnier <i>et al.</i> , "Protection of murine foot tissue and transplantable tumor against Photofrin-II-mediated photodynamic sensitization with WR-2721", <i>Journal of Photochemistry and Photobiology B. Biology</i> <u>4</u> :219-225 (1989)
	JJ	Bellnier <i>et al.</i> , "An assay for the quantitation of Photofrin in tissues and fluids", <i>Photochem Photobiol.</i> <u>66(2)</u> :237-244 (1997)
	JK	Bellnier <i>et al.</i> , "Distribution and elimination of Photofrin II in mice", <i>Photochemistry and Photobiology</i> <u>50(2)</u> :221-228 (1989)
	JL	Bellnier <i>et al.</i> , "Membrane lysis in Chinese hamster ovary cells treated with hemtoporphyrin derivative plus light", <i>Photochem Photobiol.</i> <u>36(1)</u> :43-47 (1982)
cow	JM	Bellnier <i>et al.</i> , "A preliminary pharmacokinetic study of intravenous Photofrin in patients", <i>J Clin Laser Med Surg.</i> , <u>14(5)</u> :311-4 (1996)

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## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

C	JN	Bellnier <i>et al.</i> , "Haematoporphyrin derivative photosensitization and gamma-radiation damage interaction in Chinese hamster ovary fibroblasts", <i>Int J Radiat Biol Relat Stud Phys Chem Med.</i> <u>50(4)</u> :659-664 (1986)
	JO	Bernstein <i>et al.</i> , "Photofrin photodynamic therapy for treatment of AIDS-related cutaneous Kaposi's sarcoma", <i>AIDS</i> , <u>13(13)</u> :1697-1704 (1999)
	JP	Box <i>et al.</i> , "Radical ion saturation in some sulfur compounds x-irradiated at 4.2 degrees" <i>K. Radiat Res.</i> <u>51(1)</u> :10-14 (1972)
	JQ	Boyle <i>et al.</i> , "Photobleaching of photofrin II as a means of eliminating skin photosensitivity", <i>Photochemistry and Photobiology</i> , <u>46(6)</u> :997-1001 (1987)
	JR	Brasseur <i>et al.</i> , "Photodynamic activities and skin photosensitivity of the bis(dimethylhexylsiloxy)silicon 2,3-naphthalocyanine in mice", <i>Photochemistry and Photobiology</i> <u>62(6)</u> :1058-1065 (1995)
	JS	Brennan <i>et al.</i> , "Preparation of Bispecific Antibodies by Chemical Recombination of Monoclonal Immunoglobulin G, Fragments", <i>Science</i> , <u>229</u> : 81-83 (1985)
	JT	Bugelski <i>et al.</i> , "Autoradiographic distribution of hematoporphyrin derivative in normal and tumor tissue of the mouse", <i>Cancer Res.</i> , <u>41(11 Pt 1)</u> :4606-4612 (1981)
	JU	Chen <i>et al.</i> , "Effect of meso-substituents on the osmium tetroxide reaction and pinacol-pinacolone rearrangement of the corresponding vic-dihydroxyporphyrins", <i>J Org Chem.</i> <u>66(11)</u> :3930-3939 (2001)
	JV	Chen <i>et al.</i> , "Bacteriopurpurinimides: highly stable and potent photosensitizers for photodynamic therapy", <i>J. Med. Chem.</i> <u>45</u> :255-258 (2002)
	JW	Derwent Abstract Accession No. 9432597, for Japanese Patent Application JP 2003146989 published 05/21/2003, entitled "Pyropheophorbides and their use in photodynamic therapy".
	JX	Dimitroff <i>et al.</i> , "Anti-angiogenic activity of selected receptor tyrosine kinase inhibitors, PD166285 and PD173074: implications for combination treatment with photodynamic therapy", <i>Investigational New Drugs</i> , <u>17</u> :121-135 (1999)
C	JY	Dissous <i>et al.</i> , <i>Schistosoma Mansoni</i> Surface Antigen Defined by a Rat Monoclonal IgG2a", <i>J. Immunol.</i> <u>129</u> : 2232-2234 (1982)

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FORM PTO-1449  LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 26886-0094	SERIAL NO. 10/607,222	CONFIRM NO. 8140
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	FILING DATE June 27, 2003	GROUP 1626	

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Can	JZ	Doiron <i>et al.</i> , "Fluorescence bronchoscopy for detection of lung cancer", <i>Chest</i> , <u>76(1)</u> :27-32 (1979)
	KA	Dougherty TJ, "Transannular peroxides as radiation sensitizers", <i>Radiat Res.</i> , <u>55(1)</u> :101-108 (1973)
	KB	Dougherty TJ, "A brief history of clinical photodynamic therapy development at Roswell Park Cancer Institute", <i>J Clin Laser Med Surg.</i> <u>14(5)</u> :219-221 (1996)
	KC	Dougherty TJ, "Use of hematoporphyrin in photodynamic therapy", <i>J Photochem Photobiol B.</i> <u>8(4)</u> :439 (1991)
	KD	Dougherty TJ, "Photosensitizers: therapy and detection of malignant tumors", <i>Photochemistry and Photobiology</i> <u>45(6)</u> :879-889 (1987)
	KE	Dougherty TJ, "Activated dyes as antitumor agents", <i>J Natl Cancer Inst.</i> <u>52(4)</u> :1333-1336 (1974)
	KF	Dougherty TJ, "Photodynamic therapy", <i>Photochem Photobiol.</i> , <u>58(6)</u> :895-900 (1993)
	KG	Dougherty TJ, "Photodynamic Therapy: Part II", <i>Seminars in Surgical Oncology</i> , <u>11</u> :333-334 (1995)
	KH	Dougherty TJ, "Photodynamic therapy: status and potential", <i>Oncology (Huntingt)</i> , <u>3(7)</u> :67-73; Discussion 74, 77-78 (1989)
	KI	Dougherty TJ, "Photoradiation therapy for cutaneous and subcutaneous malignancies", <i>J Invest Dermatol.</i> <u>77(1)</u> :122-124 (1981)
	KJ	Dougherty TJ, "Photodynamic therapy (PDT) of malignant tumors", <i>CRC Critical Reviews in Oncology/Hematology</i> <u>2(2)</u> :83-116 (1984)
	KK	Dougherty TJ, "Photoradiation therapy", <i>Urology</i> , <u>23(3 Suppl)</u> :61-64 (1984)
	KL	Dougherty TJ, "Photosensitization of malignant tumors", <i>Seminars in Surgical Oncology</i> <u>2</u> :24-37 (1986)
	KM	Dougherty TJ, "Variability in hematoporphyrin derivative preparations", <i>Cancer Res.</i> <u>42(3)</u> :1188 (1982)
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	KP	Dougherty TJ, "Hematoporphyrin as a photosensitizer of tumors", <i>Photochem Photobiol.</i> 38(3):377-379 (1983)
	KQ	Dougherty TJ, "Photodynamic therapy", <i>Adv Exp Med Biol.</i> , 193:313-328 (1985)
	KR	Dougherty TJ, "Photodynamic therapy", <i>Clinics in Chest Medicine</i> , 6(2):219-236 (1985)
	KS	Dougherty TJ, "An update on photodynamic therapy applications", <i>J Clin Laser Med Surg.</i> 20(1):3-7 (2002)
	KT	Dougherty TJ, "Studies on the structure of porphyrins contained in Photofrin II" <i>Photochem Photobiol.</i> , 46(5):569-573 (1987)
	KU	Dougherty <i>et al.</i> , "Energetics and efficiency of photoinactivation of murine tumor cells containing hematoporphyrin", <i>Cancer Research</i> 36:2330-2333 (1976)
	KV	Dougherty <i>et al.</i> , "Photoradiation therapy. II. Cure of animal tumors with hematoporphyrin and light", <i>Journal of the National Cancer Institute</i> , 55(1):115-121 (1975)
	KW	Dougherty <i>et al.</i> , "Photoradiation therapy for the treatment of malignant tumors", <i>Cancer Res.</i> 38(8):2628-2635 (1978)
	KX	Dougherty <i>et al.</i> , "Photodynamic Therapy," <i>Journal of the National Cancer Institute</i> , 90(12):889-905 (1998)
	KY	Dougherty TJ, "Hematoporphyrin derivative for detection and treatment of cancer", <i>J Surg Oncol.</i> 15(3):209-210 (1980)
	KZ	Dougherty <i>et al.</i> , "Photoradiation therapy--clinical and drug advances", <i>Adv Exp Med Biol.</i> 160:3-13 (1983)
	LA	Dougherty <i>et al.</i> , "Photoradiation in the treatment of recurrent breast carcinoma", <i>J Natl Cancer Inst.</i> , 62(2):231-237 (1979)
	LB	Dougherty <i>et al.</i> , "Cutaneous phototoxic occurrences in patients receiving Photofrin", <i>Lasers Surg Med.</i> 10(5):485-488 (1990)
con	LC	Dougherty <i>et al.</i> , "Interstitial photoradiation therapy for primary solid tumors in pet cats and dogs", <i>Cancer Res.</i> 41(2):401-404 (1981)

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	LE	Dougherty <i>et al.</i> , "Characterization of intra-tumoral porphyrin following injection of hematoporphyrin derivative or its purified component", <i>Photochemistry and Photobiology</i> , <u>46</u> (1):67-70 (1987)
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	LG	Dougherty TJ, "An overview of the status of photoradiation therapy", <i>Prog Clin Biol Res.</i> <u>170</u> :75-87 (1984)
	LH	Dougherty <i>et al.</i> , "Photodynamic therapy", <i>Eur J Cancer.</i> <u>28A</u> (10):1734-1742 (1992)
	LI	Dougherty <i>et al.</i> , "The structure of the active component of hematoporphyrin derivative", <i>Prog Clin Biol Res.</i> , <u>170</u> :301-314 (1984)
	LJ	Dougherty <i>et al.</i> , "Of what value is a highly absorbing photosensitizer in PDT?" <i>J Photochem Photobiol B.</i> , <u>8</u> (2):223-225 (1991)
	LK	Douglass <i>et al.</i> , "Intra-abdominal applications of hematoporphyrin photoradiation therapy", <i>Adv Exp Med Biol.</i> , <u>160</u> :15-21 (1983)
	LL	Farrell <i>et al.</i> , "A diffusion theory model of spatially resolved, steady-state diffuse reflectance for the noninvasive determination of tissue optical properties <i>in vivo</i> ", <i>Med. Phys.</i> , <u>19</u> (4):879-888 (1992)
	LM	Fingar <i>et al.</i> , "Drug and light dose dependence of photodynamic therapy: a study of tumor cell clonogenicity and histologic changes", <i>Photochem Photobiol.</i> , <u>45</u> (5):643-650 (1987)
	LN	Flock <i>et al.</i> , "Monte Carlo Modeling of Light Propagation in Highly Scattering Tissues - I: Model Predictions and Comparison with Diffusion Theory," <i>IEEE Transactions on Biomedical Engineering</i> , <u>36</u> (12):1162-1168 (1989)
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	FILING DATE June 27, 2003	GROUP 1626	

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	LQ	Glennie <i>et al.</i> , "Preparation and Performance of Bispecific F(ab' $\gamma$ ) <sub>2</sub> Antibody Containing Thioether-Linked Fab'y Fragments", <i>J. Immunol.</i> , <u>139</u> :2367-2375 (1987)
	LR	Gomer CJ <i>et al.</i> , "Determination of [3H]- and [14C]hematoporphyrin derivative distribution in malignant and normal tissue", <i>Cancer Res.</i> <u>39</u> (1):146-151 (1979)
	LS	Graham <i>et al.</i> , "Structure-activity relationship of new octaethylporphyrin-based benzochlorins as photosensitizers for photodynamic therapy", <i>Photochem Photobiol.</i> <u>77</u> (5):561-566 (2003)
	LT	Gryshuk <i>et al.</i> , "A first comparative study of purpurinimide-based fluorinated vs. nonfluorinated photosensitizers for photodynamic therapy", <i>Photochem Photobiol.</i> , <u>76</u> (5):555-559 (2002)
	LU	Gryzch <i>et al.</i> , "In Vitro and In Vivo Effector Function of Rat IgG2a Monoclonal Anti-S. <i>Masoni</i> Antibodies", <i>J. Immunol.</i> <u>129</u> : 2739-2743 (1982)
	LV	Henderson <i>et al.</i> , "Tumor destruction and kinetics of tumor cell death in two experimental mouse tumors following photodynamic therapy", <i>Cancer Res.</i> , <u>45</u> (2):572-576 (1985)
	LW	Henderson <i>et al.</i> , "Interaction of photodynamic therapy and hyperthermia: tumor response and cell survival studies after treatment of mice in vivo", <i>Cancer Res.</i> , <u>45</u> (12 Pt 1):6071-6077 (1985)
	LX	Henderson <i>et al.</i> , "Bacteriochlorophyll-a as photosensitizer for photodynamic treatment of transplantable murine tumors", <i>J. Photochem. Photobiol. B: Biol.</i> <u>10</u> :303-313 (1991)
	LY	Henderson <i>et al.</i> , "An in vivo quantitative structure-activity relationship for a congeneric series of pyropheophorbide derivatives as photosensitizers for photodynamic therapy", <i>Cancer Res.</i> <u>57</u> (18):4000-4007 (1997)
	LZ	Henderson <i>et al.</i> , "How does photodynamic therapy work?" <i>Photochem Photobiol.</i> <u>55</u> (1):145-157 (1992)
607	MA	Henderson <i>et al.</i> , "Aspects of the cellular uptake and retention of hematoporphyrin derivative and their correlation with the biological response to PRT in vitro", <i>Adv Exp Med Biol.</i> , <u>160</u> :129-38 (1983)

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con	MB	Henderson <i>et al.</i> , "Studies on the mechanism of tumor destruction by photoradiation therapy", <i>Prog Clin Biol Res.</i> <u>170</u> :601-612 (1984)
	MC	Herrera-Ornelas <i>et al.</i> , "Photodynamic therapy in patients with colorectal cancer", <i>Cancer</i> , <u>57(3)</u> :677-684 (1986)
	MD	Ho <i>et al.</i> , "Some components of the tumor-localizing fraction of hematoporphyrin derivative", <i>Photochemistry and Photobiology</i> , <u>52(6)</u> :1085-1088 (1990)
	ME	Ho <i>et al.</i> , "Carbon-14 labeling and biological activity of the tumor-localizing derivative of hematoporphyrin", <i>Photochem Photobiol.</i> <u>48(4)</u> :445-449 (1988)
	MF	Ho <i>et al.</i> , "Activity and physicochemical properties of Photofrin", <i>Photochem Photobiol.</i> <u>54(1)</u> :83-87 (1991)
	MG	IUPAC-IUB Commission on Biochemical Nomenclature (see, <i>Biochem.</i> 11: 942-944 (1972))
	MH	Karpovsky <i>et al.</i> , "Production of Target-Specific Effector Cells Using Hetero-Cross-Linked Aggregates Containing Anti-Target Cell and Anti-Fcγ", <i>J. Exp. Med.</i> <u>160</u> :1686 (1984)
	MI	Kasper <i>et al.</i> , "Isolation and Characterization of A Monoclonal Antibody-Resistant Antigenic Mutant of <i>Toxoplasma Gondii</i> ", <i>J. Immunol.</i> <u>129</u> : 1694-1699 (1982)
	MJ	Kessel <i>et al.</i> , "Photosensitization with bacteriochlorins", <i>Photochem Photobiol.</i> , <u>58(2)</u> :200-203 (1993)
	MK	Kessel <i>et al.</i> , "Photosensitization by diporphyrins joined via methylene bridges", <i>Photochemistry and Photobiology</i> <u>48(6)</u> :741-744 (1988)
	ML	Kessel <i>et al.</i> , "Photosensitization by synthetic diporphyrins and dichlorins <i>in vivo</i> and <i>in vitro</i> ", <i>Photochemistry and Photobiology</i> <u>53(4)</u> :475-479 (1991)
	MM	Khan <i>et al.</i> , "An evaluation of photodynamic therapy in the management of cutaneous metastases of breast cancer", <i>Eur J Cancer.</i> <u>29A(12)</u> :1686-1690 (1993)
	MN	Kher <i>et al.</i> , "Mechano and thermoluminescence of gamma-irradiated CaSO <sub>4</sub> :Dy phosphor.", <i>Radiat Prot Dosimetry.</i> <u>100(1-4)</u> :281-284 (2002)
con	MO	Kozyrev <i>et al.</i> , "Thermolysis of vic-dihydroxybacteriochlorins: a new approach for the synthesis of chlorin-chlorin and chlorin-porphyrin dimers", <i>Org Lett.</i> <u>1(8)</u> :1193-1196 (1999)

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Cor	MP	Lele <i>et al.</i> , "Photodynamic therapy in gynecologic malignancies", <i>Gynecol Oncol.</i> <u>34(3)</u> :350-352 (1989)
	MQ	Li <i>et al.</i> , "A novel synthetic route to fused propenochlorin and benzochlorin photodynamic therapy probes", <i>Chem Commun (Camb)</i> . <u>(11)</u> :1172-1173 (2002)
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	MS	Li <i>et al.</i> , "A simple and efficient approach for the synthesis of fluorinated and nonfluorinated octaethylporphyrin-based benzochlorins with variable lipophilicity, their in vivo tumor uptake, and the preliminary in vitro photosensitizing efficacy", <i>J Org Chem.</i> <u>66(4)</u> :1316-1325 (2001)
	MT	Liu, MA <i>et al.</i> , "Heteroantibody duplexes target cells for lysis by cytotoxic T lymphocytes", <i>Proc. Natl. Acad. Sci. USA</i> <u>82</u> :8648-8652 (1985)
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	MW	Mang <i>et al.</i> , "Photobleaching of porphyrins used in photodynamic therapy and implications for therapy", <i>Photochemistry and Photobiology</i> , <u>45(4)</u> :501-506 (1987)
	MX	Mang <i>et al.</i> , "Time and sequence dependent influence of in vitro photodynamic therapy (PDT) survival by hyperthermia", <i>Photochem Photobiol.</i> , <u>42(5)</u> :533-540 (1985)
	MY	Mang <i>et al.</i> , "Fluorescence detection of tumors. Early diagnosis of microscopic lesions in preclinical studies", <i>Cancer</i> <u>71(1)</u> :269-276 (1993)
		Merrifield <i>et al.</i> , "Design and synthesis of antimicrobial peptides", <i>Ciba Foundation Symposium</i> , <u>186</u> :5-20 (1994)
Cor	MZ	Mettath <i>et al.</i> , "DNA interaction and photocleavage properties of porphyrins containing cationic substituents at the peripheral position" <i>Bioconjugate Chem.</i> , <u>10</u> :94-102 (1999)

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Con	NA	Mettath <i>et al.</i> , "Effect of substituents in directing the formation of benzochlorins and isobacteriochlorins in porphyrin and chlorin systems", <i>Organic Letters</i> <u>1(12)</u> :1961-1964 (1999)
	NB	Milstein <i>et al.</i> , "Hybrid hybridomas and the production of bi-specific monoclonal antibodies", <i>Immunol. Today</i> <u>5</u> :299-305 (1984)
	NC	Moesta <i>et al.</i> , "Protoporphyrin IX occurs naturally in colorectal cancers and their metastases" <i>Cancer Research</i> , <u>61</u> :991-999 (2001)
	ND	Morgan <i>et al.</i> , "Comparison of photodynamic targets in a carcinoma cell line and its mitochondrial DNA-deficient derivative", <i>Photochemistry and Photobiology</i> , <u>71(6)</u> :747-757 (2000)
	NE	Morrison and Boyd, <i>Organic Chemistry</i> , (5th Ed., 1987), Chapter 13, entitled "Aromaticity," pages 477-497
	NF	Moskal <i>et al.</i> , "Operation and photodynamic therapy for pleural mesothelioma: 6-year follow-up", <i>Ann Thorac Surg.</i> , <u>66</u> :1128-1133 (1998)
	NG	Nambisan <i>et al.</i> , "Intraoperative photodynamic therapy for retroperitoneal sarcomas", <i>Cancer</i> , <u>61(6)</u> :1248-1252 (1988)
	NH	Niedre <i>et al.</i> , "Direct Near-infrared Luminescence Detection of Singlet Oxygen Generated by Photodynamic Therapy in Cell <i>In Vitro</i> and Tissues <i>In Vivo</i> ", <i>Photochemistry and Photobiology</i> , <u>75(4)</u> :382-391 (2002)
	NI	Nogrady, <i>Medicinal Chemistry A Biochemical Approach</i> , Oxford University Press, New York, pages 388-392 (1985)
	NJ	North <i>et al.</i> , "Viral Inactivation in Blood and Red Cell Concentrates with Benzoporphyrin Derivative", <i>Blood Cells</i> <u>18</u> :129-40 (1992)
	NK	Nseyo <i>et al.</i> , "Study of factors mediating effect of photodynamic therapy on bladder in canine bladder model", <i>Urology</i> , <u>32(1)</u> :41-45 (1988)
	NL	Nseyo <i>et al.</i> , "Whole bladder photodynamic therapy for transitional cell carcinoma of bladder", <i>Urology</i> , <u>26(3)</u> :274-280 (1985)
Con	NM	Nseyo <i>et al.</i> , "Photodynamic therapy in the management of resistant lower urinary tract carcinoma", <i>Cancer</i> <u>60</u> :3113-3119 (1987)

EXAMINER

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Title: **FLUORINATED PHOTOSENSITIZERS RELATED TO CHLORINS AND BACTERIOCHLORINS FOR PHOTODYNAMIC THERAPY**



FORM PTO-1449	ATTY. DOCKET NO. 25886-0094	SERIAL NO. 10/607,222	CONFIRM NO. 8140
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	APPLICANT Pandey <i>et al.</i>	CUSTOMER NO. 24961	
	FILING DATE June 27, 2003	GROUP 1626	

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## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

con	NN	Nseyo <i>et al.</i> , "Photodynamic therapy (PDT) in the treatment of patients with resistant superficial bladder cancer: a long-term experience", <i>Journal of Clinical Laser Medicine Surgery</i> , <u>16(1)</u> :61-68 (1998)
	NO	Nseyo <i>et al.</i> , "Dihematoporphyrin ether clearance in primate bladders", <i>The Journal of Urology</i> , <u>136</u> :1363-1366 (1986)
	NP	Nseyo <i>et al.</i> , "Experimental photodynamic treatment of canine bladder", <i>J Urol.</i> , <u>133(2)</u> :311-315 (1985)
	NQ	Paaanen <i>et al.</i> , "Proton Relaxation Enhancement of Albumin, Immunoglobulin G, and Fibrinogen Labeled with Gd-DTPA", <i>Magn. Reson. Med</i> <u>13</u> : 38-43 (1990)
	NR	Pandey <i>et al.</i> , "Synthesis and photosensitizing activity of a di-porphyrin ether", <i>Chemical Abstracts</i> , <u>109</u> :320 (1988)
	NS	Pandey <i>et al.</i> , "Synthesis, photophysical properties, <i>in vivo</i> photosensitizing efficacy, and human serum albumin binding properties of some novel bacteriochlorins", <i>J. Med. Chem.</i> <u>40(17)</u> :2770-2779 (1997)
	NT	Pandey <i>et al.</i> , "Chlorin and porphyrin derivatives as potential photosensitizers in photodynamic therapy", <i>Photochemistry and Photobiology</i> <u>53(1)</u> :65-72 (1991)
	NU	Pandey <i>et al.</i> (1999)
	NV	Pandey <i>et al.</i> , "Syntheses and photosensitizing activity of porphyrins joined with ester linkages", <i>Cancer Research</i> <u>49</u> :2042-2047 (1989)
	NW	Pandey <i>et al.</i> , "Evaluation of new benzoporphyrin derivatives with enhanced PDT efficacy", <i>Photochemistry and Photobiology</i> <u>62(4)</u> :764-768 (1995)
	NX	Pandey <i>et al.</i> , "Alkyl ether analogs of chlorophyll-a derivatives: Part 1. Synthesis, photophysical properties and photodynamic efficacy", <i>Photochemistry and Photobiology</i> <u>64(1)</u> :194-204 (1996)
	NY	Pandey <i>et al.</i> , "Porphyrin dimers as photosensitizers in photodynamic therapy", <i>J. Med. Chem.</i> <u>33</u> :2032-2038 (1990)
con	NZ	Pandey <i>et al.</i> , "Fast atom bombardment mass spectral analyses of Photofrin II and its synthetic analogs", <i>Biomedical and Environmental Mass Spectrometry</i> <u>19</u> :405-414 (1990)

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low	OA	Pandey <i>et al.</i> , "Comparative <i>in vivo</i> sensitizing efficacy of porphyrin and chlorin dimers joined with ester, ether, carbon-carbon or amide bonds" <i>Journal of Molecular Recognition</i> 9:118-122 (1996)
	OB	Pierce Chemical Co. catalog, pages O-90 to O-110 (1995, Pierce Chemical Co., 3747 N. Meridian Rd., Rockford Ill., 61105, U.S.A.),
	OC	Polin, R.A. "Monoclonal Antibodies Against Microorganisms", <i>Eur. J. Clin. Microbiol.</i> , 3(5): 387-398 (1984)
	OD	Potter <i>et al.</i> , "The theory of photodynamic therapy dosimetry: consequences of photo-destruction of sensitizer", <i>Photochemistry and Photobiology</i> 46(1):97-101 (1987)
	OE	Potter <i>et al.</i> , "Photofrin II levels by <i>in vivo</i> fluorescence photometry", <i>Prog Clin Biol Res.</i> 170:177-186 (1984)
	OF	Potter <i>et al.</i> , "Parabolic quantitative structure-activity relationships and photodynamic therapy: application of a three-compartment model with clearance to the <i>in vivo</i> quantitative structure-activity relationships of a congeneric series of pyropheophorbide derivatives used as photosensitizers for photodynamic therapy", <i>Photochemistry and Photobiology</i> 70(5):781-788 (1999)
		Prakash, G.K.S. and A.K. Yudin, "Perfluoralkylation with Organosilicon Reagents", <i>Chem Rev.</i> , 97:757-786 (1997)
	OG	Pykett, "NMR Imaging in Medicine", <i>Scientific American</i> 246: 78 (1982)
	OH	Rakestraw, <i>et al.</i> , "Antibody-targeted photolysis: <i>In vitro</i> studies with Sn(IV) chlorin e6 covalently bound to monoclonal antibodies using a modified dextran carrier", <i>Proc. Natl. Acad. Sci. USA</i> 87: 4217-4221 (1990)
	OI	Ris <i>et al.</i> , "Absence of rhodamine 123-photochemotoxicity in human tumor xenografts", <i>Lasers Surg Med.</i> 13(1):40-44 (1993)
	OJ	Roy <i>et al.</i> , "Ceramic-Based Nanoparticles Entrapping Water-Insoluble Photosensitizing Anticancer Drugs: A Novel Drug-Carrier System for Photodynamic Therapy", <i>J Am Chem Soc.</i> 125(26):7860-7865 (2003)
low	OK	Runfola <i>et al.</i> , "Photodynamic therapy for residual neoplasms of the perianal skin", <i>Dis Colon Rectum.</i> 43(4):499-502 (2000)

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FOR PHOTODYNAMIC THERAPY

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COW	OL	Runge <i>et al.</i> , "Paramagnetic Agents for Contrast-Enhanced NMR Imaging: A Review", <i>Am. J. Radiol.</i> <u>141</u> : 1209 (1983)
	OM	Rungta <i>et al.</i> , "Purpurinimides as photosensitizers: effect of the presence and position of the substituents in the in vivo photodynamic efficacy", <i>Bioorg Med Chem Lett.</i> <u>10(13)</u> :1463-1466 (2000)
	ON	Schuh <i>et al.</i> , "Photodynamic therapy for palliation of locally recurrent breast carcinoma", <i>Journal of Clinical Oncology</i> <u>5(11)</u> :1766-1770 (1987)
	OO	Senge <i>et al.</i> , "Comparative Analysis of the Conformations of Symmetrically and Asymmetrically Deca- and Undecasubstituted Porphyrins Bearing Meso-Alkyl or -Aryl Groups", <i>Inorg. Chem.</i> , <u>36</u> :1149-1163 (1997)
	OP	Sery <i>et al.</i> , "Photoradiation of rabbit ocular malignant melanoma sensitized with hematoporphyrin derivative", <i>Curr Eye Res.</i> <u>3(4)</u> :519-528 (1984)
	OQ	Sharman <i>et al.</i> , "Photodynamic therapeutics: basic principles and clinical applications", <i>Curr. Trends Drug Discovery Today</i> <u>4</u> , 507 (1999)
	OR	Siegel <i>et al.</i> , "Comparative mass spectrometric analyses of Photofrin oligomers by fast atom bombardment mass spectrometry, UV and IR matrix-assisted laser desorption/ionization mass spectrometry, electrospray ionization mass spectrometry and laser desorption/jet-cooling photoionization mass spectrometry", <i>J Mass Spectrom.</i> <u>34(6)</u> :661-669 (1999)
	OS	Simpson <i>et al.</i> , "Isolation and partial characterization of the tegumental outer membrane of adult <i>Schistosoma mansoni</i> ", <i>Parasitology</i> <u>83</u> : 163-177 (1981)
	OT	Singh <i>et al.</i> , "Thiocarbamate linkage as internucleoside bond", <i>Indian J Biochem Biophys.</i> <u>33(5)</u> :425-427 (1996)
	OU	Smith <i>et al.</i> , "Passive immunization of mice against <i>Schistosoma mansoni</i> with an IgM monoclonal antibody", <i>Parasitology</i> <u>84</u> : 83-91 (1982)
	OV	Smith, <i>et al.</i> , "Meso Substitution of Chlorophyll Derivatives: Direct Route for Transformation of Bacteriopheophorbides <i>d</i> into Bacteriopheophorbides <i>c</i> ", <i>J. Am. Chem. Soc.</i> <u>107</u> : 4946-4954 (1985)
COW	OW	Svaasand <i>et al.</i> , "Temperature rise during photoradiation therapy of malignant tumors", <i>Med Phys.</i> <u>10(1)</u> :10-17 (1983)

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con	OX	Takita <i>et al.</i> , "Intracavitary photodynamic therapy for malignant pleural mesothelioma", <i>Semin Surg Oncol.</i> <u>11</u> :368-371 (1995)
	OY	Takita <i>et al.</i> , "Operation and intracavitary photodynamic therapy for malignant pleural mesothelioma: a phase II study", <i>Ann Thorac Surg.</i> <u>58</u> (4):995-998 (1994)
	OZ	Tsuchida <i>et al.</i> , "Correlation between site II-specific human serum albumin (HSA) binding affinity and murine <i>in vivo</i> photosensitizing efficacy of some Photofrin components", <i>Photochemistry and Photobiology</i> <u>66</u> (2):224-228 (1997)
	PA	Umemura <i>et al.</i> , <i>Ultrasonics Sonochemistry</i> <u>3</u> : S187-S191 (1996)
	PB	Valenzo <i>et al.</i> eds. (1991)
	PC	Van Lier, J.E. "Photosensitization: Reaction Pathways", <i>Photobiological Techniques</i> <u>216</u> : 85-98 (1991)
	PD	Vincent <i>et al.</i> , "Photoradiation therapy in advanced carcinoma of the trachea and bronchus", <i>Chest</i> , <u>85</u> (1):29-33 (1984)
	PE	Vincent <i>et al.</i> , "Hematoporphyrin derivative in the diagnosis and treatment of lung cancer", <i>Adv Exp Med Biol.</i> <u>160</u> :41-46 (1983)
	PF	Waldow <i>et al.</i> , "Interaction of hyperthermia and photoradiation therapy" <i>Radiat Res.</i> <u>97</u> (2):380-385 (1984)
	PG	Waldow <i>et al.</i> , "Potentiation of photodynamic therapy by heat: effect of sequence and time interval between treatments <i>in vivo</i> ", <i>Lasers Surg Med.</i> <u>5</u> (2):83-94 (1985)
	PH	Waldow <i>et al.</i> , "Enhanced tumor control following sequential treatments of photodynamic therapy(PDT) and localized microwave hyperthermia <i>in vivo</i> ", <i>Lasers Surg Med.</i> <u>4</u> (1):79-85 (1984)
	PI	Waldow <i>et al.</i> , "Hyperthermic potentiation of photodynamic therapy employing Photofrin I and II: comparison of results using three animal tumor models", <i>Lasers Surg Med.</i> <u>7</u> (1):12-22 (1987)
	PJ	Weishaupt <i>et al.</i> , "Identification of singlet oxygen as the cytotoxic agent in photoinactivation of a murine tumor", <i>Cancer Res.</i> , <u>36</u> (7 PT 1):2326-2329 (1976)
con	PK	Wilson <i>et al.</i> , "The physics of photodynamic therapy," <i>Phys. Med. Biol.</i> , <u>31</u> (4):327-360 (1986)

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CSW	PL	Wilson <i>et al.</i> , "Photodynamic therapy for the treatment of basal cell carcinoma", <i>Arch Dermatol.</i> <u>128</u> :1597-1601 (1992)
	PM	Wood <i>et al.</i> , "A beam-splitting device for use with fiber-coupled laser light sources for photodynamic therapy", <i>Photochem Photobiol.</i> , <u>76(6)</u> :683-685 (2002)
		Yoshida <i>et al.</i> , "Hybridoma Produces Protective Antibodies Directed Against the Sporozoite Stage of Malaria Parasite", <i>Science</i> , <u>207</u> :71-73 (1980)
	PN	Yumita <i>et al.</i> , "Sonodynamically induced antitumor effect of gallium-porphyrin complex by focused ultrasound on experimental kidney tumor <i>Cancer Letters</i> <u>1,2</u> : 79-86 (1997)
	PO	Yumita <i>et al.</i> , "The Combination Treatment of Ultrasound and Antitumor Drugs on Yoshida Sarcoma", <i>Japan J. Hyperthermic Oncology</i> <u>3(2)</u> :175-182 (1987)
	PP	Zheng <i>et al.</i> , "A Simple and Short Synthesis of Divinyl Chlorophyll Derivatives", <i>J Org Chem.</i> <u>64</u> :3751-3754 (1999)
	PQ	Zheng <i>et al.</i> , "Synthesis of beta-galactose-conjugated chlorins derived by enyne metathesis as galectin-specific photosensitizers for photodynamic therapy", <i>J Org Chem.</i> <u>66(26)</u> :8709-8716 (2001)
	PR	Zheng <i>et al.</i> , "Synthesis, photophysical properties, tumor uptake, and preliminary in vivo photosensitizing efficacy of a homologous series of 3-(1'-alkyloxy)ethyl-3-devinylpurpurin-18-N-alkylimides with variable lipophilicity", <i>J Med Chem.</i> <u>44</u> :1540-1559 (2001)
	PS	Zheng <i>et al.</i> , "Photosensitizers related to purpurin-18-N-alkylimides: a comparative in vivo tumoricidal ability of ester versus amide functionalities", <i>Bioorganic &amp; Medicinal Chemistry Letters</i> , <u>10</u> :123-127 (2000)
	PT	Zheng <i>et al.</i> , "Wittig reactions on photoporphyrin IX: new synthetic models for the special pair of the photosynthetic reaction center", <i>J Org Chem.</i> <u>65(2)</u> :543-557 (2000)
CSW	PU	Zodda <i>et al.</i> , "Monoclonal Antibody-Mediated Protection against <i>Schistosoma mansoni</i> Infection in Mice, <i>J. Immunol.</i> <u>129</u> : 2326-2328 (1982)

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